

## FINGERPRINT DETECTING WIRELESS DEVICE

### Abstract of the Disclosure

A wireless device, such as a remote control unit, may include an internal fingerprint identification unit. The fingerprint identification unit may be arranged to capture the user's fingerprint when the user's finger is positioned over a button that is substantially radiation transmissive. Radiation directed at the user's finger through the button may be captured for image analysis and ultimately for fingerprint identification. Thus, the device may be used to identify users who wish to access a processor-based system such as a processor-based television receiver.